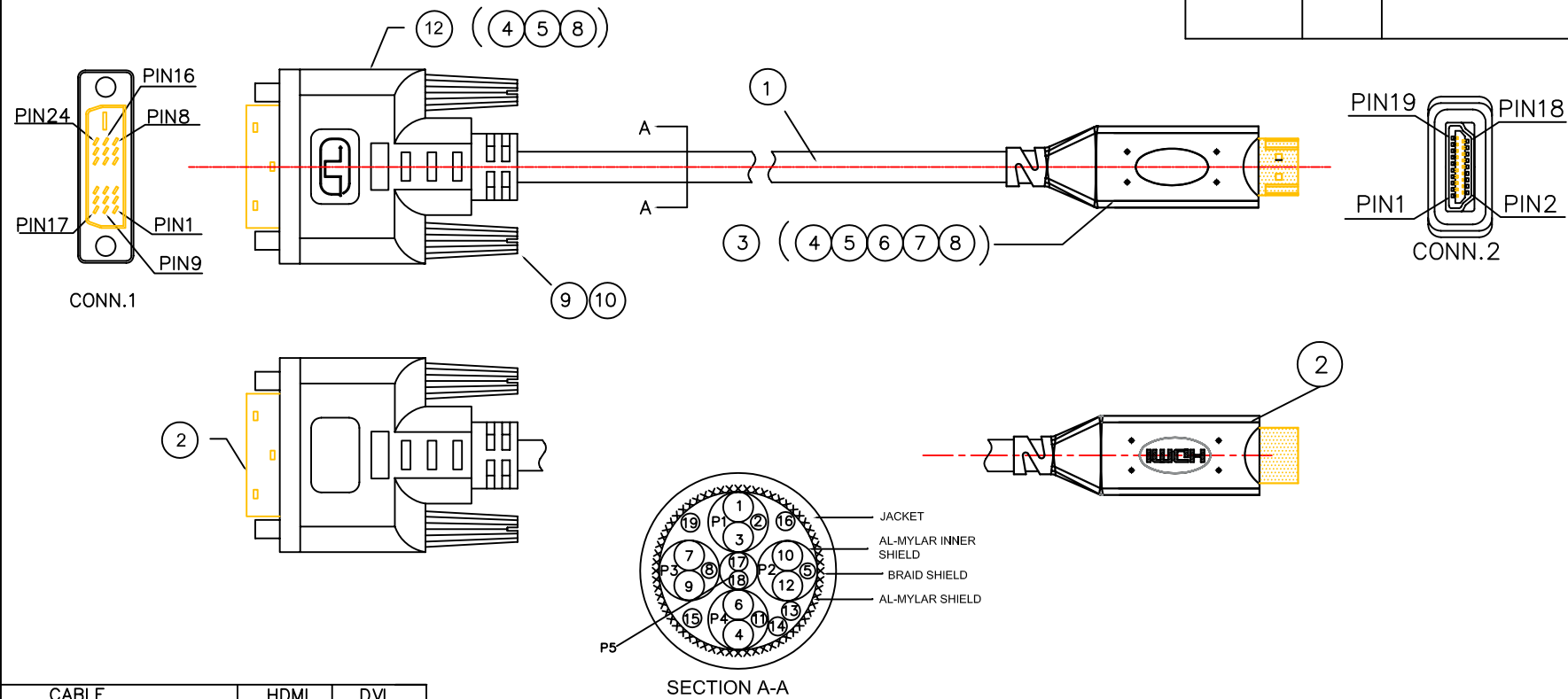


DATE	REV.	REVISION	DRAFTING	CHECKED
Nov.30.06	A/0	NEW		

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CABLE			HDMI	DVI
UNIT	WIRE NO.	WIRE COLOR	PIN	PIN
P1	1	RED	1	2
	2	DRAIN WIRE	2	3
	3	WHITE	3	1
	4	GREEN	4	10
P2	5	DRAIN WIRE	5	11
	6	WHITE	6	9
	7	BLACK	7	18
P3	8	DRAIN WIRE	8	19
	9	WHITE	9	17
	10	BLUE	10	23
P4	11	DRAIN WIRE	11	22
	12	WHITE	12	24
	13	WHITE	13	NC
P5	14	VIOLET	14	NC
	15	BLUE	15	6
	16	GREEN	16	7
	17	ORANGE	17	15
	18	YELLOW	18	14
	19	RED	19	16
	—		NC	8
	BRAID		SHELL	SHELL

Length : 20m
Length tolerance is ± 1.5%

Unless specified on the drawing, tolerances are per the follows :	
.	± 1
.X	± 0.2
.XX	± 0.05
3RD	

ITEM NO.	PARTS DESCRIPTION			
1	Conductor	Material	Tinned Copper Wire Stranded	
		Size	28AWG x 4Pair	24AWG x 1Pair
		Construction	7/0.127±0.008 mm	7/0.2±0.008 mm
		Material	FOAM-SKIN	HDPE
	Insulation	Thickness	0.227 mm	0.165 mm
		Diameter	0.835±0.05 mm	0.93±0.05 mm
		Color	Blue / White	Orange / Yellow
			Green / White	Green
			Red / White	Violet
			Black / White	White
		Drain Wire	Material	Tinned Copper Wire Stranded
		Construction	7/0.127 mm	
	Shield	Al-Mylar Type	Each Pair Individually Foil Shielded - Foil In	
			Whole Twisted Pairs Entirely Foil Shielded - Foil Out	
	Braid	Material	Tinned Copper	
		Coverage	MIN 85%	
	Sheath	Material	PVC	
		Thickness	0.65±0.03mm	
		Diameter	6.8±0.3mm	
		Color	Black	
Marking		Assorted upon customer request		
2	HDMI 19 PIN PLUG			
	Material : Housing : Glass filled heat-resisted resin, UL 94V-0			
	Terminal : Copper alloy			
	Shield : Zinc alloy			
	PCB : FR-4			
	Plating : Terminal : <Contact area> 15u" gold			
	<Solder tail area> tin (Lead free) alloy			
	<Under-plating> Nickel			
	Shell plating : 1u" gold, over nickel under plating copper alloy			
	DVI 18+1 PIN PLUG			
Material : Insulator : High temperature plastic-PBT 94V-0				
Contact : Copper alloy				
Shell : Spod-sd 0.4T;				
Plating : Contact : 15u" gold on contact area and tin on solder tail all with nickel underplating				
Front shell : 1u" gold, over nickel under plated copper alloy				
Back shell : Tin over nickel				
3	HDMI PLUG MOLDING, PVC, BLACK			
4	HEAT SHRINK TUBING, ID : 1.0 MM, BLACK			
5	HEAT SHRINK TUBING, ID : 1.5 MM, BLACK			
6	HEAT SHRINK TUBING, ID : 2.0 MM, BLACK			
7	HEAT SHRINK TUBING, ID : 4.0 MM, BLACK			
8	SHELL, Cu Foil for in shield			
9	SCREW			
10	SCREW MOLDING, PVC BLACK			
11	DVI ASSEMBLY BOOT(OR MOLDING)PVC, BLACK			



HDMI/Male -> DVI-D/Male Cable with Amplifier
black, 20.0m